Work Order ID 56704 / March 4, 2010 12:07:46 PM



Page 1

Quality Control

tem ID: Revision ID:	D3929-0	41			Accept					Setup S			
tem Name: Start Date: Required Date:	Gusset As 3/04/10 3/10/10	Start	Qty: 6.00 l Qty: 6.00			Cust Item II Customer:	D:			:	Stop		
Reference:		Plan:	•	Date: 10/3/1	Tooling:		 nte:				Start Stop		
·	QC:			_ Date:			ite:						
Sequence ID/ Work Center II	D	Opera Descri			Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Rejec Qty		Reject Number	Insp. Stamp
Draw Nbr		Revision N	br										
D3929		Rev A											
00 			Memo		0.00				IB	10-3	<u>-q</u>		
LOW CNC Waterj	et . 175		1-Cut as per Dwg Rev:_ Prog Rev:_									(b)	
			2-Deburr if	necessary									
		QC2- In	spect parts off n	nachine FAI/FAIB	0.00								
 183 11 183 			Memo		0.00				R	10-3-	9		

	•								
W/O:			WC	RK ORDER CHANG	ES				
DATE	STEP	PR	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	Jory:	NCR: Yes	No DQ	A:	_ Date: _	
	Res	solution:	Disposition	n:	_ QA: N/C C	osed:		Date:	
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (NCF	R)			<u> </u>
DATE	STEP	Description of NC			on B	Verification		Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Secti	on C	Chief Eng	QC Inspector
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Work Order ID 56704

Page 2

March 4, 2010 12:07:46 PM

Item ID:

D3929-041

Accept

Setup Start



Revision ID:

Item Name:

Gusset Assembly

Start Date:

3/04/10

Start Qty: 6.00

Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start Stop

Stop



Required Date: 3/10/10

OC:

Date:

SPC (Y/N):

Set Up/

Date:

Draw

Number

Draw

Rev.

Accept

Qty

Reject Qty

Reject Insp. Number Stamp

Work Center ID 120

Sequence ID/

Quality Control

Operation Description

QC8- Inspect parts - second check

Memo

Run Hours

Swlos log

Plan

Code

130

Packaging Packaging

Pick Kit

Memo

Memo

0.00

0.00

EZ 10-3-30

140

Large Fab Large Fab

0.00

0.00

Weld bushings D3907-1 as per dwg D3929

316L rod batch: M 108/60

EZ 10-3-3

W/O:			W	ORK ORDER CHANG	ES		_			
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	,	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
D									· · · · · · · · · · · · · · · · · · ·	
Part No		PAR #:								
	R	esolution:							Date:	
NCR:			WORK ORD	ER NON-CONFORMA	NCE (N	CR)				
DATE	STEP	Description of NC	Corrective Action Section B				Verific	ation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng		n & ate	Section	on C	Chief Eng	QC Inspector
•					ŀ					

Work Order ID 56704

March 4, 2010 12:07:46 PM



Page 3

Item ID:

D3929-041

Accept

Setup Start

Stop



Revision ID:

Item Name:

Gusset Assembly

Start Date:

3/04/10

Start Oty: 6.00

Req'd Qty: 6.00 Required Date: 3/10/10

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

Stop

Sequence ID/

QC:

Date:

SPC (Y/N):

Date:

Draw

Accept

Reject

Reject Insp.

Work Center ID

150

Quality Control

Operation Description

QC9- Inspect visual per QSI004- Fusion Welds

Memo

Memo

Set Up/ **Run Hours** 0.00

Draw Number

Rev.

Code Qty

Plan

Qty

Number Stamp

0.00

PD 10.03.31 **(5**)

160

QC5- Inspect part completeness to step on W/O

0.00

Quality Control

170

Packaging

Identify as per dwg & Stock Location: 41/0

57281

0.00

0.00

EZ 10-4-6 XB

Memo

Packaging

W/O:			W	ORK ORDER CHANG	ES		W	~		
DATE	STEP	PRO	OCEDURE CHA			Ву	Date	Qty	Approval Chief Eng /	Approval QC Inspector
									Prod Mgr	Q maposion
-										
Part No	•	PAR #:	Fault Cate	gory:	NCR	: Yes I	No DQ/	\ :	Date:	
		esolution:								
NCR:				ER NON-CONFORMA					_ -	
	T	Description of NC	Description of NC Corrective Action				Varidia			A
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Verific Section		n Approval	Approval QC Inspector
										-
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Work Order ID 56704

Page 4

March 4, 2010 12:07:46 PM

Item ID:

D3929-041

Accept

Setup Start

Stop



Revision ID:

Item Name:

Gusset Assembly

Start Date: Required Date: 3/10/10

3/04/10

Start Qty: 6.00

Req'd Qty: 6.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Start Run

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ **Work Center ID**

Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ Run Hours Draw Number Draw Rev.

Plan Code

Accept Qty

Reject Qty

Reject Number Stamp

Insp.

180

Quality Control

Memo

0.00

0.00

W/O:			W	ORK ORDER CHANGE	S					
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву		Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:	Fault Cate	gory:	NCR: Ye	s N	o DQ/	\ :	_ Date: _	
	R	esolution:					sed:		Date:	
NCR:		\	WORK ORD	ER NON-CONFORMA	NCE (N	CR)				100
DATE	STEP Description of NC		Corrective Action Section B			Sign & Verifi			Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sig Da		Section	on C	Chief Eng	QC Inspector
										-
								:		
L								·		
									i	ļ.

Picklist Print

March 4, 2010 12:07:45 PM

Work Order ID: 56704

Parent Item:

D3929-041

Parent Item Name: Gusset Assembly

Manufactured

No

Comments:



Start Date: 3/04/10

Required Date: 3/10/10

Start Qty: 6.00

Required Qty: 6.00

Page 1

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M304S11GA		Purchased	No			100	sf	69.7036	2.8421			:
											B 10-3-9	

304/316 0.125 Sheet

Warehouse	Loc Qty	Loc Code		
Location				1
Main Warehouse				(6)
MAT	69.7036		117663	
112663	69 7036			

D3907-1

Bushing

130

78.0000 12.0000

<u>Warehouse</u>	Loc Qty	Loc Code	
Location			
Main Warehouse			
ST	40		
56517	40		
Main Warehouse			
WA	38		
54042	12		
55104	26		

Each

	•									
W/O:			WC	RK ORDER CHANG	ES					
DATE	STEP	PR	OCEDURE CHAI	NGE	В	у	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:	Fault Categ	jory:	_ NCR: \	es N	lo DQ	A:	_ Date: _	
	Res	olution:	Disposition	:	_ QA: N/	C Clo	sed:		Date: _	
NCR:			WORK ORDE	ER NON-CONFORMA	NCE (N	ICR)				, , , , , , , , , , , , , , , , , , ,
DATE	STEP	Description of NC		Corrective Action Secti			Verific	ation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng		gn & Date	Secti	on C	Chief Eng	QC Inspector
	:									
:										

DART AEROSPACE LTD	Work Order:	56704
Description: Gusset Assembly	Part Number:	D3979-041
Inspection Dwg: 73939-1 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
d 375	+ .005 -000	1378	r	*		
,500	7/- 210	,501	K	-		
10.915	4 010	10.906	*	ļ		
1-000	4/ 010	1.006	٧	ļ	-	
11.198	4 00	11.195	کے	ļ		
1.577	1/2 010	1.574	۸	ļ		
4.036	4 .010	4.632	8			
4.382	4 010	4.380	4			·
8.774	4 00	8.269	4			
761.	17 ,010	118	4			
			ļ	ļ		
			<u> </u>	<u> </u>		
				<u> </u>		
				<u> </u>		
						9.5
		~				

Measured by:	LD	Audited by:	Prototype Approval:	N/A
Date:	10-3-9	Date: (d/03/09	Date:	N/A

Γ	Rev	Date	Change	Revised by	Approved
-	A	Date	New Issue	KJ/JLM	





